

1stVision Inc.

PRECISION MACHINE VISION LENS

LE-MV2-1614

2 Mega-pixel

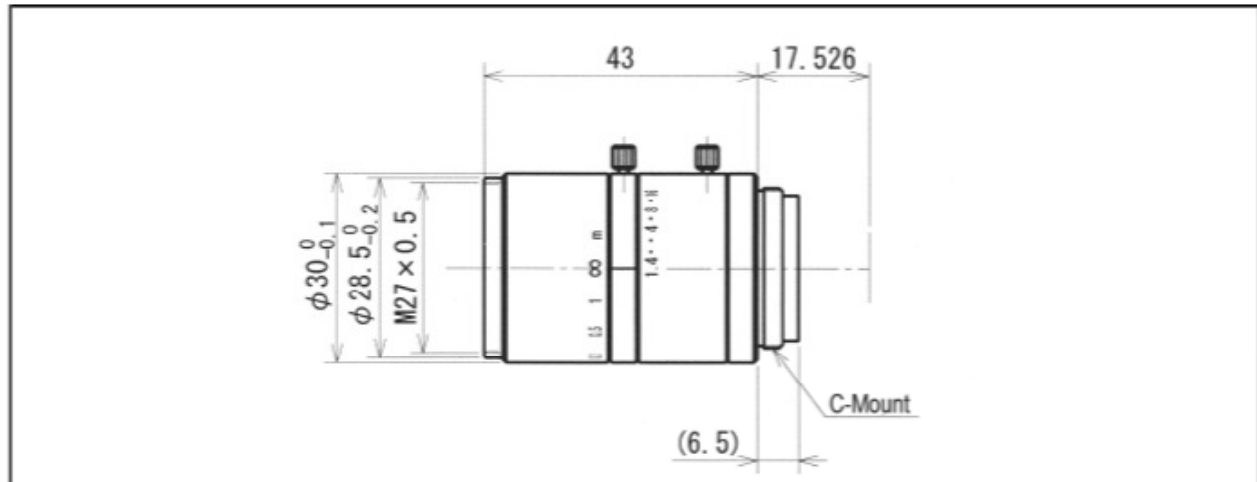


Image Format:	2/3-inch
Focal Length:	16mm
Relative Aperture:	F = 1: 1.4
Iris Range:	1.4 - 16
Angular Field of View:	Horizontal: 30.46° Vertical: 23.07° Diagonal: 37.55°
Minimum Object Distance(MOD):	0.1m
View Area at Minimum Distance:	
Back Focus:	11.7mm
Flange Back:	17.526mm
Operation:	Focus: Manual with lock screw Iris: Manual with lock screw
Lens Mount:	C-Mount Type
Filter Screw:	M27, P = 0.5
Dimensions:	$\phi 30 \times 43.0$ mm
Weight:	85g approx.
TV Distortion:	On 2/3" CCD: -0.16%
Resolution:	On 2/3" CCD: 140 / 80 lp/mm On 1/2" CCD: 140 / 140 lp/mm